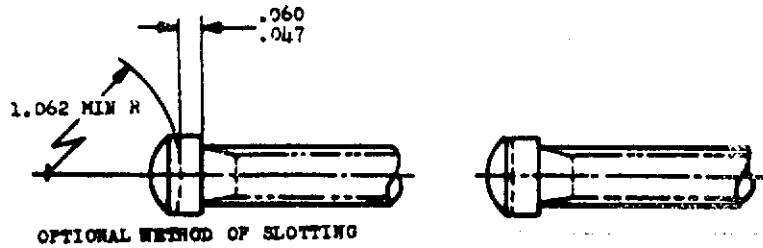
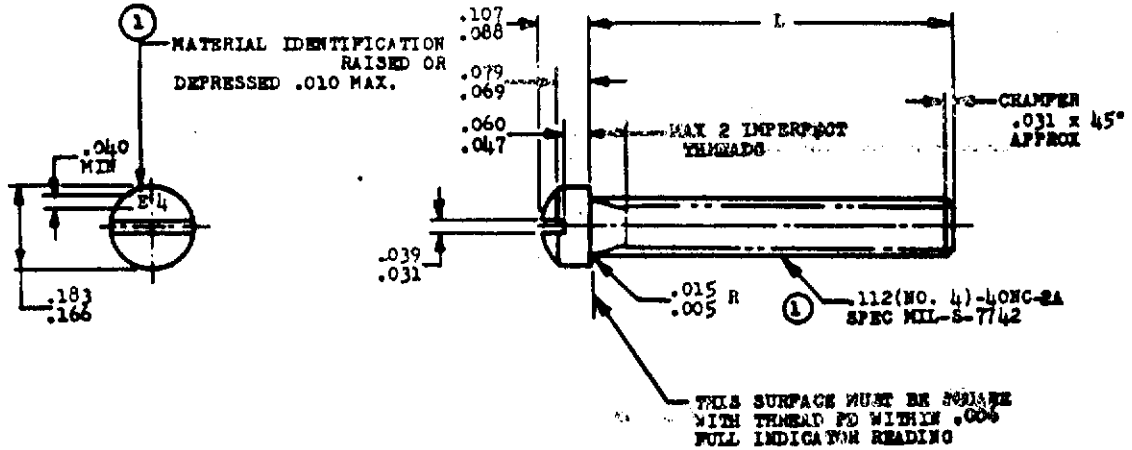


**AN 116901
THRU
AN 116912**



OPTIONAL METHOD OF SLOTTING



L	PART NO.	L	PART NO.
.250	AN116902	.562	AN116907
.312	AN116903	.625	AN116908
.375	AN116904	.688	AN116909
.438	AN116905	.750	AN116910
.500	AN116906		

- NOTE: THE CONCENTRICITY OF THREAD PD IN RELATION TO THE HEAD SHALL BE WITHIN .005 P/R.
- MATERIAL: STEEL AMS 5061
- STRESS RELIEVE AFTER HEADING. MATERIAL SPECIFICATION HARDNESS REQUIREMENTS MUST BE MAINTAINED.
- FINISH: CADMIUM PLATE AMS 2400
- BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED: TOLERANCES: LINEAR DIMENSIONS $\pm .010$.
- DO NOT USE UNASSIGNED PART NUMBERS.

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN 116901 THRU AN 116912
	SCREW-OVAL PILLISTER HEAD, .112-40 (1)	

NOTE: Where Government drawings, specifications, or other data are used for any purpose other than a customary related Government procurement operation, the United States Government hereby makes no representation, warranty, or other claim in and to be regarded by the contractor or other persons as an endorsement, approval, or other official action of the Government, or as an assumption of liability on the part of the Government, or as an assumption of liability on the part of the contractor or other persons.

NOTE: This drawing was prepared by John Smith of the Air Force and Navy Department as the Air Force and Navy standard for this product. This drawing is not to be used for the production of parts or for the procurement of materials without the approval of the Air Force and Navy Department.